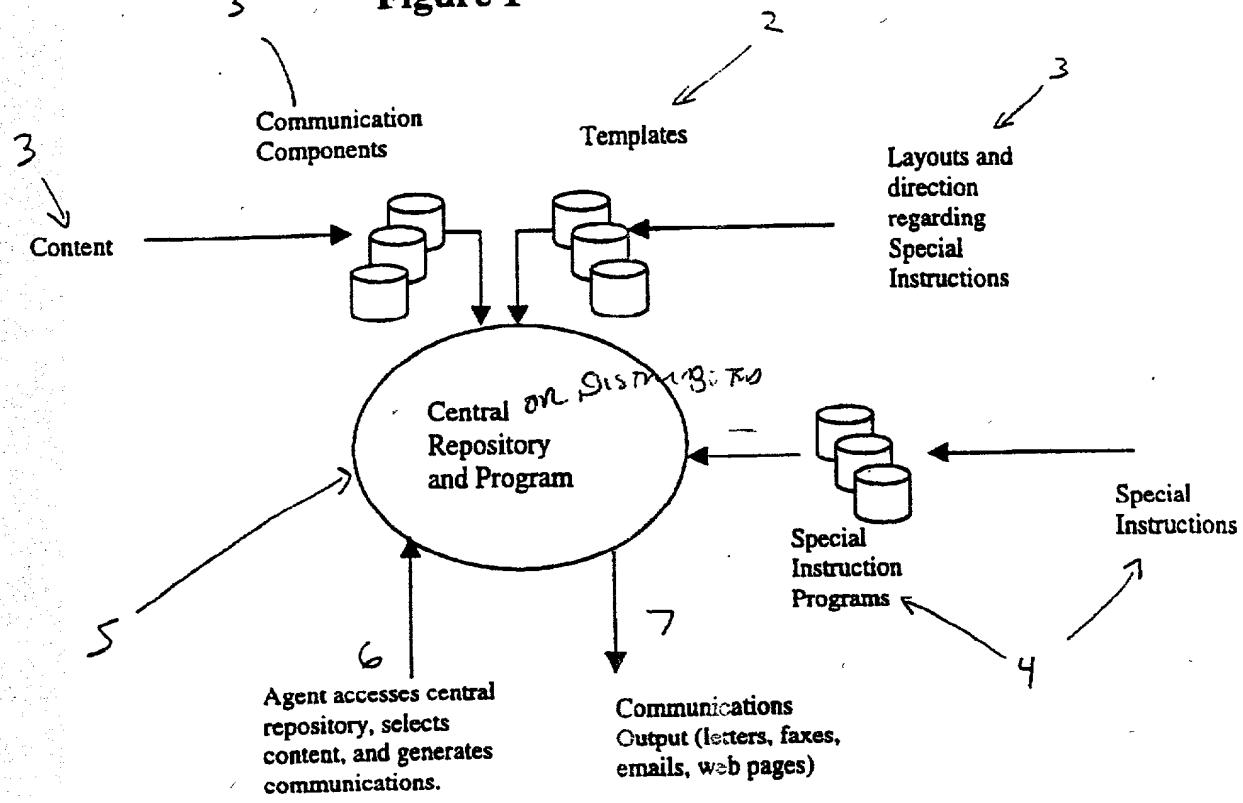


Figure 1



Desktop

Figure 2

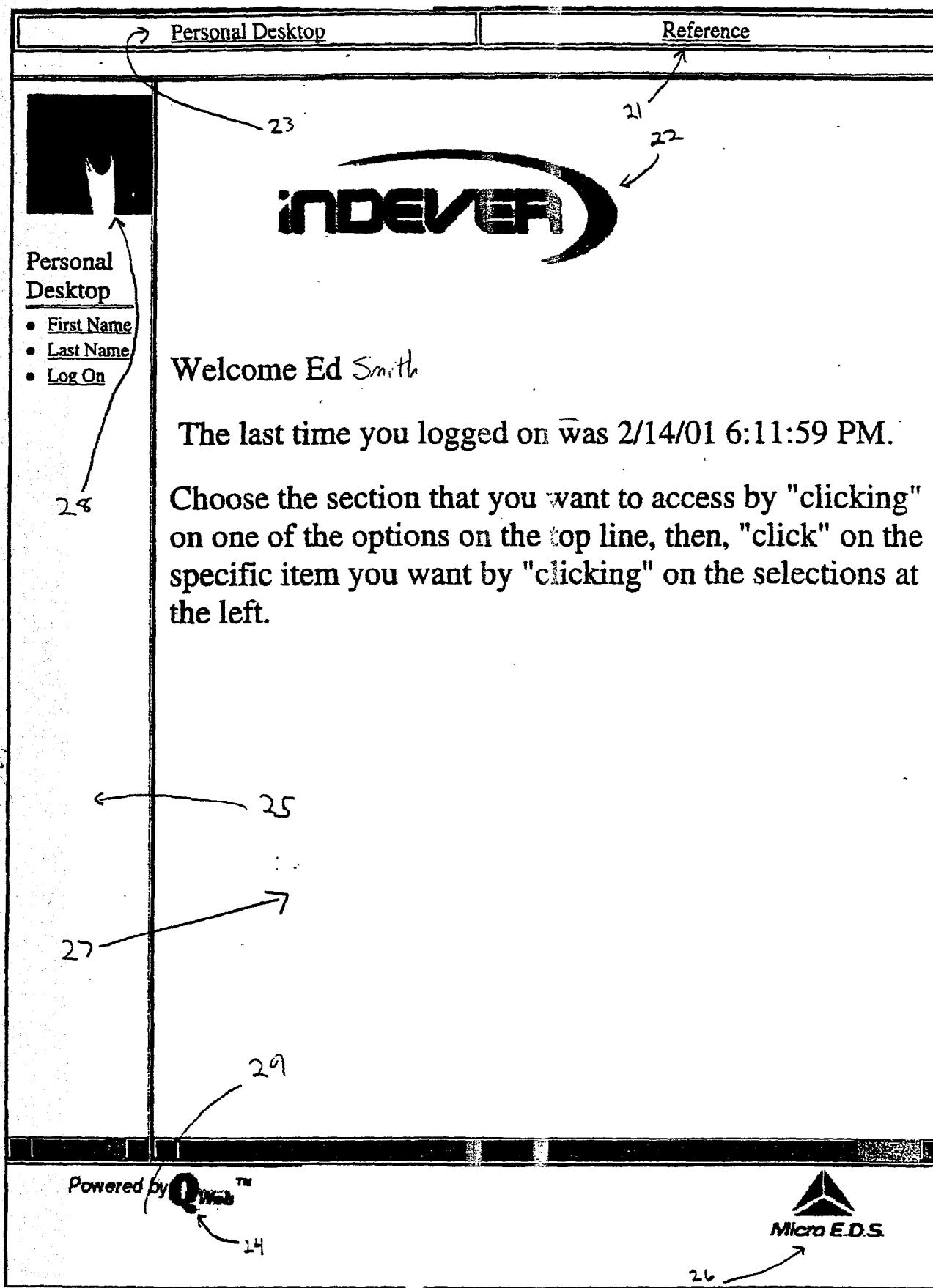


Figure 3

Active	50	148	Ed Smith	ed	ECS1	Ed
--------	----	-----	----------	----	------	----

34

38

36

40

Smith 1/01 6:54:36 AM

42

40

1

Figure 4

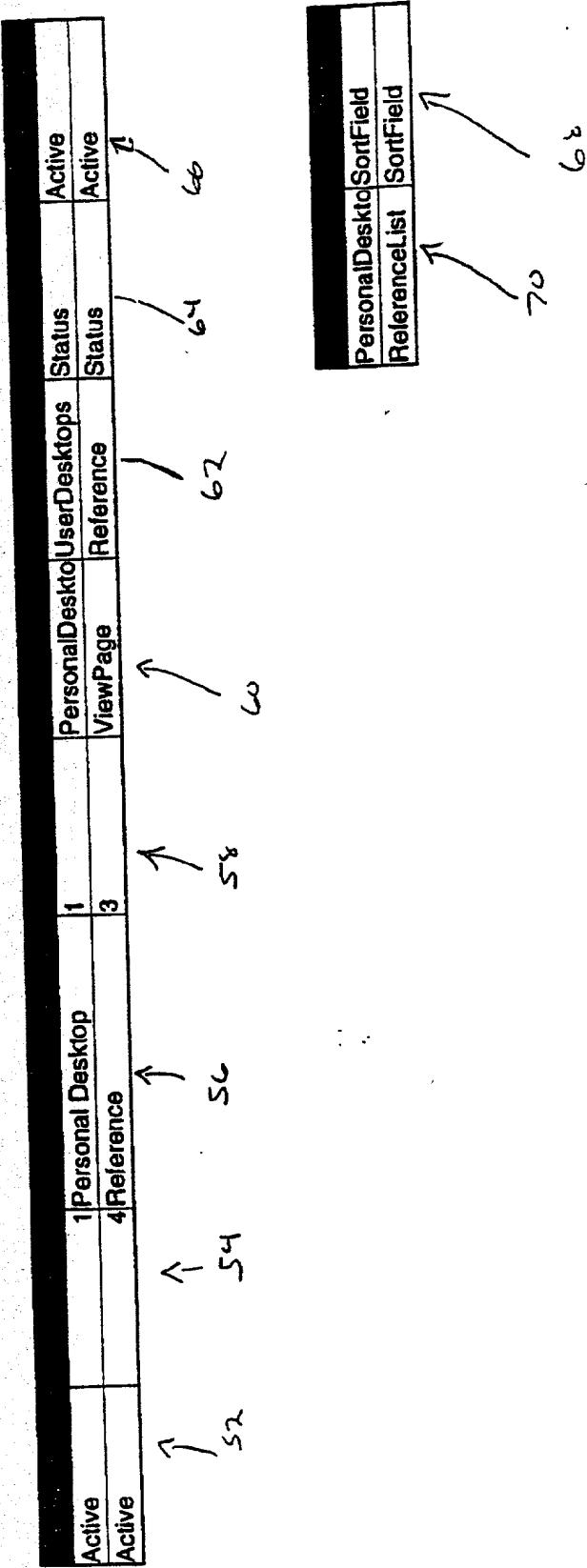


Figure 5

SITES			
Active	1 Micro E.D.S. Site	microeds.com	1
Active	6 Pepper Web Site	pepperlaw.com	2

Figure 6

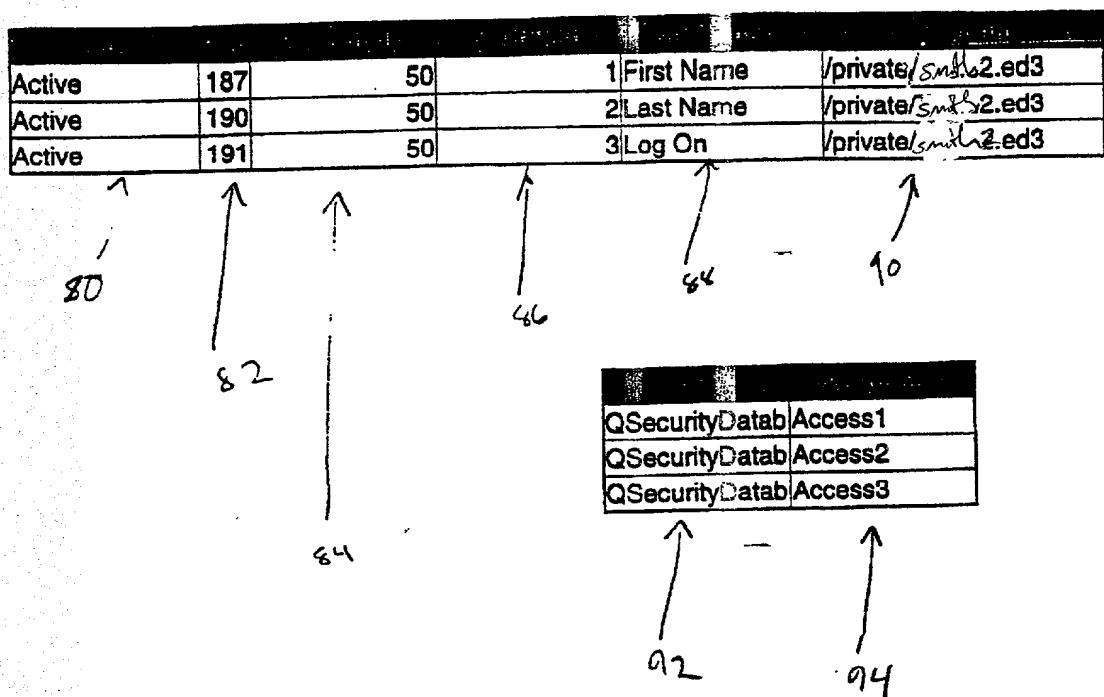


Figure 7

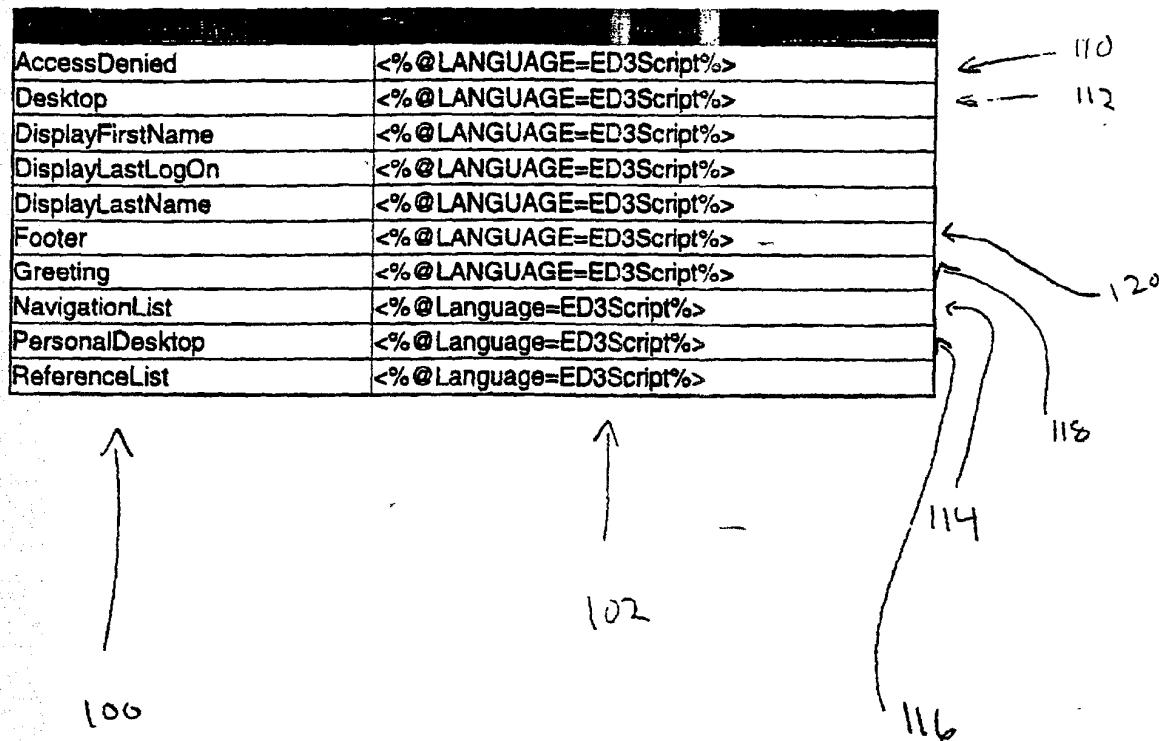


Figure 82

```
<%  
'turn off page caching in users browser  
Response.Expires=0  
Response.Buffer=True  
  
'define session wide variables  
  
Session("SecurityDatabase")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QSecurity\QSecurity.mdb"  
Session("SecurityLog")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QSecurity\QSecurity.log"  
  
Session("QServicesDatabase")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QServices\QServices.mdb"  
Session("QServicesLog")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QServices\QServices.log"  
  
Session("QForumDatabase")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QForum\QForum.mdb"  
Session("QForumLog")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QForum\QForum.log"  
  
Session("QClientDatabase")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QClient\QClient.mdb"  
Session("QClientLog")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QClient\QClient.log"  
  
Session("QResourcesDatabase")="Provider=Microsoft.Jet.OLEDB.3.51;Persist  
Security Info=False;Data  
Source=e:\indever\data\private\QResources\QResources.mdb"  
Session("QResourcesLog")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QResources\QResources.log"  
  
Session("QCompetition")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QCompetition\QCompetition.mdb"  
Session("QCompetitionLog")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QCompetition\QCompetition.log"  
  
Session("QPlanDatabase")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QPlan\QPlan.mdb"  
Session("QPlanLog")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QPlan\QPlan.log"  
  
Session("QManageDatabase")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QManage\QManage.mdb"  
Session("QManageLog")="Provider=Microsoft.Jet.OLEDB.3.51;Persist Security  
Info=False;Data Source=e:\indever\data\private\QManage\QManage.log"  
  
set qlog = server.createobject("qlib.qlog")  
  
Dim qweb, qreport  
dim sOutput
```

FIG. 85

```
dim sResult
dim sFileName

select case Request.Form("QWebAction")

case "Login"
'Display Login

Session("QWebMemberID")=Request.Form("ID")
Session("QWebMemberPassword")=Request.Form("Password")
Session("SecurityID")=Request.Form("Identity")

'qlog.entry "(" & Session("QWebMemberID") & ") - Logging In..",
Session("SecurityLog")

    set QReport = Server.Createobject("Qlib.QReport")
    sResult = QReport.PublishPage( _
    Session("SecurityDatabase"), _
    "SELECT * FROM Security WHERE ID = '" & Request.Form("ID") & "' AND
    Password = '" & Request.Form("Password") & "' AND SecurityID=' &
    Request.Form("Identity"),_
    Session("SecurityDatabase"), _
    "SELECT * FROM Templates WHERE TemplateID = 'Desktop'", _
    "Template", -
    "")

    IF sResult = "" THEN
        sResult = QReport.PublishPage( _
        Session("SecurityDatabase"), _
        "SELECT * FROM Dummy",_
        Session("SecurityDatabase"), _
        "SELECT * FROM Templates WHERE TemplateID = 'AccessDenied'", _
        "Template", -
        "")
        Response.Write(sResult)
    ELSE

        Response.Write(sResult)
    END IF

    set QReport = nothing

end select

set qlog = nothing

%>
```

Figure 9 1

```
<%
'*** has user session been validated?
'if Session("QWebMemberID") = NULL then
    'Response.Redirect "login.htm"
'end if

'turn off page caching in users browser
Response.Expires=0
Response.Buffer=True

set qlog = server.createobject("qlib.qlog")

Dim qweb, qreport
dim sOutput
dim sResult
dim sFileName
dim dothing

'*** Execute an Recordsetless SQL Command on the Database ***
Function ExecuteSQL2(SQL)
    dim cn

    '*** open a database connection
    set cn = Server.CreateObject("ADODB.Connection")
    cn.open Session("SecurityDatabase")

    '*** execute sql command
    cn.Execute SQL

    '*** close connection
    cn.Close
    set cn = nothing

End Function

Set dothing=Request.QueryString("QWebAction")
select case dothing

case "ViewPage"
'View Page

    set QReport = Server.Createobject("Qlib.QReport")

        sResult = QReport.PublishPage( _
Session("SecurityDatabase"), _
        "SELECT * FROM " & Request.QueryString("QWT") & " WHERE " &
Request.QueryString("QWF") & " = " & Request.QueryString("QWFV") & " ORDER BY " &
Request.QueryString("QWS"),_
        Session("SecurityDatabase"), _
        "SELECT * FROM Templates WHERE TemplateID ='>" &
Request.QueryString("QWebID") & "' ,_
        "Template", _
```

Fig. 9b

```
"))
    Response.Write(sResult)

    set QReport = nothing

    case "Greeting"
    'Greeting
        set QReport = Server.Createobject("Qlib.QReport")

            sResult = QReport.PublishPage( _
                Session("SecurityDatabase"), -
                "SELECT * FROM " & Request.QueryString("QWT") & " WHERE SecurityID=" &
                Session("SecurityID") & " AND " & Request.QueryString("QWF") & " = " &
                Request.QueryString("QWFV") & " ORDER BY " & Request.QueryString("QWS"), -
                Session("SecurityDatabase"), -
                "SELECT * FROM Templates WHERE TemplateID ='" &
                "SELECT * FROM Templates WHERE TemplateID ='" &
                Request.QueryString("QWebID") & "'", -
                "Template", -
            ")
            Response.Write(sResult)
            'Update last log on
            ExecuteSQL2 "UPDATE Security SET LastLogOn = #" & Now() & "# WHERE
                SecurityID=" & Session("SecurityID")
            set QReport = nothing

    case "PersonalDesktop"
    'PersonalDesktop
        set QReport = Server.Createobject("Qlib.QReport")

            sResult = QReport.PublishPage( _
                Session("SecurityDatabase"), -
                "SELECT * FROM UserDesktops WHERE SecurityID=" & Session("SecurityID") &
                " AND Status='Active' ORDER BY SORTFIELD", -
                Session("SecurityDatabase"), -
                "SELECT * FROM Templates WHERE TemplateID ='PERSONALDESKTOP'", -
                "Template", -
            ")
            Response.Write(sResult)

            set QReport = nothing

    end select

    set qlog = nothing
%>
```